Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

November 19, 2007

Electronic Mail – Received Receipt Requested.
jim.murray@northernstargen.com
Mr. Jim Murray, Plant Manager
Northern Star Generation Services
Orlando Cogen, LLP
8275 Exchange Drive
Orlando, Florida 32809

Re: Air Construction Permit No. 0950203-007-AC
Orlando Cogen Plant
Combustion Turbine Upgrade Project

Dear Mr. Murray:

On August 21, 2007, the Department received your request for an air construction permit to replace the rotor (power) section and upgrade the Alstom combustion turbine from a Model 11NM to a model GT 11 NMC through replacement of certain components in the compressor section with improved parts.

The enclosed "Technical Evaluation and Preliminary Determination" summarizes the Permitting Authority's technical review of the application and provides the rationale for making the preliminary determination to issue a Draft Permit. The proposed "Draft Permit" includes the specific conditions that regulate the emissions units covered by the proposed project. The "Written Notice of Intent to Issue Air Permit" provides important information regarding: the Permitting Authority's intent to issue an air permit for the proposed project; the requirements for publishing a Public Notice of the Permitting Authority's intent to issue an air permit; the procedures for submitting comments on the Draft Permit; the process for filing a petition for an administrative hearing; and the availability of mediation. The "Public Notice of Intent to Issue Air Permit" is the actual notice that you must have published in the legal advertisement section of a newspaper of general circulation in the area.

If you have any questions, please contact the Project Engineer, David Read at 850/414-7268.

Sincerely,

Trina Vielhauer, Chief
Bureau of Air Regulation

TLV/aal/dr

Enclosures